

## **322 PCC THRUST BLOCK**

### **322.01 DESCRIPTION**

Work consists of excavation, backfill and compaction beyond trench excavation limits, disposal of excess material, furnishing all materials for and constructing reinforced PCC thrust blocks complete. Thrust blocks shall be constructed as shown in the Contract Documents to encompass H piles and water main so as to provide rigid anchorage.

### **322.02 SUBMITTALS**

Shop drawings shall be submitted per 105.02 for reinforcing steel layout.

### **322.03 MATERIALS**

Reinforcing Steel - 812, Grade 60

PCC - 817, Class B

### **322.04 CONSTRUCTION REQUIREMENTS**

Thrust block shall be constructed as shown in the Contract Documents. PCC shall cure for a minimum of four days prior to backfilling. Backfill shall be per Section 207.

### **322.05 MEASURE AND PAYMENT**

The unit of measure will be the cubic yard.

Payment for PCC Thrust Block will be made at the Contract unit price per cubic yard, which payment will include reinforcing steel complete, backfilling, and all labor, materials, tools, equipment and incidentals needed to complete work specified.